

Listing of Claims:

1.-38. (Canceled)

39. (Previously Presented) A method for forming an artistic pane to create a desired visual effect, the method comprising:

depositing a ceramic-based powder in a pattern on the upper surface of a substrate;

supporting a sheet of glass spaced apart above the pattern of ceramic-based powder;

heating the sheet of glass to a temperature in excess of a thermoplastic temperature for the glass at least until at least a central portion of the sheet of glass has deformed into a complex shape on top of the ceramic-based powder; and

cooling the sheet of glass to fix the glass in the complex shape.

40. (Previously Presented) The method of claim 39 wherein heating the sheet of glass comprises heating an oven surrounding the sheet of glass.

41. (Previously Presented) The method of claim 39 wherein deforming a central portion of the material comprises positioning a frame around the pattern of ceramic-based powder and slump forming the portion of the glass inside the frame.

42. (Previously Presented) The method of claim 39 wherein deforming a central portion of the glass comprises roll forming the central portion of the glass.

43. (Previously Presented) The method of claim 39 wherein deforming a central portion of the glass comprises sag forming the central portion of the glass.

44.-47. (Canceled)

48. (Previously Presented) The method of claim 39, further comprising cutting at least a portion of the sheet of glass into the shape of a window frame, and inserting the portion of the sheet of glass into a window frame.

49. (Previously Presented) The method of claim 39, further comprising cutting at least a portion of the sheet of glass into a geometric shape, and inserting the portion of the sheet of glass into a came for a decorative window.

50. (Previously Presented) The method of claim 39, further comprising cutting at least a portion of the sheet of glass into a geometric shape, and inserting the portion of the sheet of glass into a came for a lite in a door.

51. (Canceled)

52. (Previously Presented) The method of claim 39, further comprising removing the ceramic-based powder from the sheet of glass.

53. (Previously Presented) The method of claim 39 wherein deforming a central portion of the material comprises positioning an at least substantially planar frame around the pattern of ceramic-based powder and slump forming the portion of the glass inside the frame, and further comprising cutting the sheet of glass along a boundary created by the frame.

54. (Previously Presented) The method of claim 39 wherein supporting the glass spaced apart above the pattern of ceramic-based powder comprises positioning a frame around the pattern of ceramic-based powder and setting the sheet of glass onto the frame.

55. (Previously Presented) The method of claim 39 wherein the pattern of ceramic-based powder is randomly formed, such that it differs from pane to pane.

56. (Previously Presented) The method of claim 39 wherein the pattern of ceramic-based powder is deposited manually.

57. (Previously Presented) A method for forming artistic panes to create a desired visual effect, the method comprising:

placing at least one frame on the upper surface of a substrate, the at least one frame having at least one opening;

depositing a ceramic-based powder in a pattern on the upper surface of the substrate within the at least one opening of the at least one frame;

supporting a sheet of glass spaced apart above the pattern of ceramic-based powder;

heating the sheet of glass to a temperature in excess of a thermoplastic temperature for the glass at least until at least a portion of the sheet of glass has deformed into a complex shape within the opening on top of the ceramic-based powder; and

cooling the sheet of glass to fix the glass in the complex shape.

58. (Previously Presented) The method of claim 57 wherein the at least one frame is at least substantially planar in shape and wherein heating the glass results in the portions of the glass that deform onto the at least one frame being at least substantially planar.

59. (Previously Presented) The method of claim 57 wherein the at least one frame is at least substantially planar in shape and wherein heating the glass results in the portions of the glass that deform onto the at least one frame forming an at least substantially planar boundary, and further comprising cutting the sheet of glass along the planar boundary.

60. (Previously Presented) The method of claim 57, further comprising cutting at least a portion of the sheet of glass into the shape of a window frame, and inserting the portion of the sheet of glass into a window frame.

61. (Previously Presented) The method of claim 57, further comprising cutting at least a portion of the sheet of glass into a shape, and inserting the shape into a decorative window.

62. (Previously Presented) The method of claim 57, further comprising cutting at least a portion of the sheet of glass into a shape, and inserting the shape into a lite for a door.

63. (Previously Presented) The method of claim 57, further comprising removing the ceramic-based powder from the sheet of glass.

64. (Previously Presented) The method of claim 57 wherein supporting the glass spaced apart above the pattern of ceramic-based powder comprises setting the sheet of glass onto the at least one frame.

65. (Previously Presented) The method of claim 57 wherein supporting the glass spaced apart above the pattern of ceramic-based powder comprises setting the sheet of glass onto the at least one frame, and further comprising cutting the sheet of glass along a contour in the glass formed by the at least one frame.

66. (Previously Presented) The method of claim 57 wherein supporting the glass spaced apart above the pattern of ceramic-based powder comprises setting the sheet of glass onto the at least one frame, and further comprising cutting the sheet of glass along a contour in the glass formed by the at least one frame.

67. (Previously Presented) A method for forming a plurality of artistic panes having a desired visual effect, the method comprising:

placing a plurality of frames on the upper surface of a substrate, the frames having a plurality of openings;

depositing a ceramic-based powder in a pattern on the upper surface of the substrate within the plurality of openings;

supporting a sheet of glass spaced apart above the pattern of ceramic-based powder;

heating the sheet of glass to a temperature in excess of a thermoplastic temperature for the glass at least until a portion of the sheet of glass has deformed into a complex shape within the opening on top of the ceramic-based powder;

cooling the sheet of glass to fix the glass in the complex shape; and

cutting the sheet of deformed glass into a plurality of panes.

68. (Previously Presented) The method of claim 67 wherein placing a plurality of frames on the upper surface of the substrate comprises placing a plurality of separate frame members on the upper surface.

69. (Previously Presented) The method of claim 67 wherein depositing a ceramic-based powder comprises depositing powder in all of the openings.

70. (Previously Presented) The method of claim 67 wherein depositing a ceramic-based powder comprises depositing powder in all of the openings.

71. (Previously Presented) The method of claim 67 wherein supporting the sheet of glass comprises resting the sheet of glass on the plurality of frames.